

Day : Thursday

Date: 5/18/2006

Time: 18:42:53

PALM INTRANET

Inventor Name Search Result

Your Search was:


Last Name = HANASHIMA

First Name = NAOKI

| Application# | Patent# | Status | Date Filed | Title | Inventor Name |
|--------------------------|-------------------------|--------|------------|---|------------------|
| 07891518 | 5245471 | 250 | 06/01/1992 | POLARIZERS, POLARIZER-EQUIPPED OPTICAL ELEMENTS, AND METHOD OF MANUFACTURING THE SAME | HANASHIMA, NAOKI |
| 10401566 | 6845196 | 150 | 03/31/2003 | OPTICAL BRANCHING DEVICE | HANASHIMA, NAOKI |
| 10420830 | 6823118 | 150 | 04/23/2003 | OPTICAL BRANCHING CIRCUIT AND DEVICE | HANASHIMA, NAOKI |
| 10678981 | Not Issued | 61 | 10/03/2003 | Spot-size transformer, method of producing spot-size transformer and waveguide-embedded optical circuit using spot-size transformer | HANASHIMA, NAOKI |
| 10702135 | Not Issued | 160 | 11/05/2003 | Waveguide-embedded optical circuit and optical functional element used therein | HANASHIMA, NAOKI |
| 10702136 | Not Issued | 95 | 11/05/2003 | WAVEGUIDE-EMBEDDED OPTICAL CIRCUIT AND OPTICAL FUNCTIONAL ELEMENT USED THEREIN | HANASHIMA, NAOKI |
| 10736857 | Not Issued | 41 | 12/16/2003 | Optical module and a method of fabricating the same | HANASHIMA, NAOKI |
| 10737271 | Not Issued | 41 | 12/15/2003 | Optical module and a method of fabricating the same | HANASHIMA, NAOKI |
| 10771365 | 7027702 | 150 | 02/05/2004 | OPTICAL WAVEGUIDE | HANASHIMA, NAOKI |
| 10804153 | Not Issued | 61 | 03/19/2004 | Method of manufacturing optical waveguide and the optical waveguide | HANASHIMA, NAOKI |
| 10810392 | Not Issued | 71 | 03/26/2004 | Optical waveguide and method of fabricating the same | HANASHIMA, NAOKI |
| 10884953 | Not | 30 | 07/07/2004 | Optical module for bi-directional | HANASHIMA, |

| | | | | | |
|--------------------------|-------------------------|-----|------------|---|------------------|
| | Issued | | | communication system | NAOKI |
| 10885032 | 7048451 | 150 | 07/07/2004 | OPTICAL TRANSCEIVER AND OPTICAL MODULE USED IN THE SAME | HANASHIMA, NAOKI |
| 10885105 | Not Issued | 61 | 07/07/2004 | Optical module for bi-directional communication system | HANASHIMA, NAOKI |
| 11061870 | Not Issued | 30 | 02/22/2005 | Silica optical waveguide and method of manufacturing the same | HANASHIMA, NAOKI |
| 11319164 | Not Issued | 25 | 12/28/2005 | Heat assisted magnetic recording head and heat assisted magnetic recording apparatus | HANASHIMA, NAOKI |
| 11399183 | Not Issued | 20 | 04/06/2006 | Spot-size transformer, method of producing spot-size transformer and waveguide-embedded optical circuit using spot-size transformer | HANASHIMA, NAOKI |

Inventor Search Completed: No Records to Display.

| | | | |
|--------------------------|--|------------------------------------|--|
| Search Another: Inventor | Last Name | First Name |  |
| | <input type="text" value="HANASHIMA"/> | <input type="text" value="NAOKI"/> | |

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| | Type | L # | Hits | Search Text | DBs | Time Stamp |
|---|------|-----|------|--|------------------------|---------------------|
| 1 | BRS | L2 | 27 | ("20040170368" "20030063883" "20050117833" "20050163445" "20040067023" "5117470" "20020122650" "6580862" "20020025133" "6501896" "20030031445" "6704487" "20060018589" "20050053348" "20030041624" "6732550" "20030207215" "20020006586" "6800424" "6555288" "6306563" "20030044151" "20030002836" "20020178759" "6705124" "6615615" "6553170").pn. | US- PGPUB; USPAT | 2006/05/18 18:39 |
| 2 | BRS | L3 | 15 | L2 and (buffer\$3 clad\$4) near7 (micron micrometer\$3 "'mu.m'") | US- PGPUB; USPAT | 2006/05/18 18:39 |

| | Comments | Error Definition | Errors |
|---|----------|------------------|--------|
| 1 | | | |
| 2 | | | |

| | Type | Hits | Search Text |
|----|------|-------|--|
| 1 | BRS | 1 | 10/810392 |
| 2 | BRS | 1 | S1 and (soft\$4 melt\$6 temperat\$5 expans\$4 cte boron buff\$4) |
| 3 | BRS | 1 | S1 and (soft\$4 fluidiz\$4 melt\$6 temperat\$5 expans\$4 cte boron buff\$4) |
| 4 | BRS | 5544 | (soften\$4 fluidiz\$4 melt\$6) near12 (buffer\$2 cladd\$4) |
| 5 | BRS | 2284 | birefring\$4 same waveguide\$1 |
| 6 | BRS | 1 | S1 and (cladd\$4 near8 (surround\$4 covers covering) near2 core\$1) |
| 7 | BRS | 715 | (cladd\$4 near8 (surround\$4 covers covering) near2 core\$1) |
| 8 | BRS | 1398 | (clad\$5 near8 (surround\$4 covers covering) near2 core\$1) |
| 9 | BRS | 94595 | coeffic\$6 near3 therm\$4 near3 expans\$4 |
| 10 | BRS | 7905 | coeffic\$6 near3 therm\$4 near3 expans\$4 same (waveguid\$4 core\$2 clad\$5 buff\$4) |
| 11 | BRS | 62388 | substrat\$2 near9 (buffer\$3 clad\$4) |
| 12 | BRS | 64 | S9 and S11 and S12 and S13 |
| 13 | BRS | 35746 | (soften\$4 fluidiz\$4 melt\$6 anneal\$4 birefring\$4) same (waveguide\$2 buffer\$2 cladd\$4) |
| 14 | BRS | 48 | S14 and S15 |
| 15 | BRS | 5318 | substrat\$2 near9 (buffer\$3 clad\$4) same core\$1 |
| 16 | BRS | 48 | S16 and S17 |
| 17 | BRS | 28 | S18 and ((second adj1 core) cores) |

| | DBs | Time Stamp |
|----|---------------------------------------|-------------------|
| 1 | US-PGPUB; USPAT; EPO; JPO; DERWENT | 2006/02/03 19:52 |
| 2 | US-PGPUB; USPAT; EPO; JPO; DERWENT | 2006/02/03 20:07 |
| 3 | US-PGPUB; USPAT; EPO; JPO; DERWENT | 2006/02/03 20:14 |
| 4 | US-PGPUB; USPAT; EPO; JPO; DERWENT | 2006/02/03 20:36 |
| 5 | US-PGPUB; USPAT; EPO; JPO; DERWENT | 2006/02/03 20:15 |
| 6 | US-PGPUB; USPAT; EPO; JPO; DERWENT | 2006/02/03 20:22 |
| 7 | US-PGPUB; USPAT; EPO; JPO; DERWENT | 2006/02/03 20:22 |
| 8 | US-PGPUB; USPAT; EPO; JPO; DERWENT | 2006/02/03 20:22 |
| 9 | US-PGPUB; USPAT; EPO; JPO; DERWENT | 2006/02/03 20:32 |
| 10 | US-PGPUB; USPAT; EPO; JPO; DERWENT | 2006/02/03 21:04 |
| 11 | US-PGPUB; USPAT; EPO; JPO; DERWENT | 2006/02/03 20:38 |
| 12 | US-PGPUB; USPAT; EPO; JPO; DERWENT | 2006/02/06 11:44 |
| 13 | US-PGPUB; USPAT; EPO; JPO; DERWENT | 2006/02/03 21:58 |
| 14 | US-PGPUB; USPAT; EPO; JPO; DERWENT | 2006/02/03 20:37 |
| 15 | US-PGPUB; USPAT; EPO; JPO; DERWENT | 2006/02/03 20:39 |
| 16 | US-PGPUB; USPAT; EPO; JPO; DERWENT | 2006/02/03 20:39 |
| 17 | US-PGPUB; USPAT; EPO; JPO; DERWENT | 2006/02/03 20:57 |

| | Type | Hits | Search Text |
|----|------|-------|--|
| 18 | BRS | 27 | ("20040170368" "20030063883" "20050117833" "20050163445" "20040067023" "5117470" "20020122650" "6580862" "20020025133" "6501896" "20030031445" "6704487" "20060018589" "20050053348" "20030041624" "6732550" "20030207215" "20020006586" "6800424" "6555288" "6306563" "20030044151" "20030002836" "20020178759" "6705124" "6615615" "6553170").pn. |
| 19 | BRS | 27 | S21 and S11 and S12 |
| 20 | BRS | 27 | S22 and ((coeffic\$6 near3 therm\$4 near3 expans\$4) cte) |
| 21 | BRS | 27 | S22 and ((coeffic\$6 near3 therm\$4 near3 expans\$4) cte) |
| 22 | BRS | 29526 | (refract\$5 near7 substrat\$3) |
| 23 | BRS | 8 | S25 and (refract\$5 near7 clad\$4 near7 substrat\$3) |
| 24 | BRS | 26 | S21 and ((refract\$5 index\$3 indic\$4) same (waveguide\$1 clad\$4) same substrat\$3) |
| 25 | BRS | 16 | S21 and ((refract\$5 index\$3 indic\$4) near14 substrat\$3 near12 (waveguide\$1 clad\$4)) |
| 26 | BRS | 21 | S21 and (soften\$4 fluidiz\$4 melt\$6 anneal\$4) same (waveguide\$2 buffer\$2 clad\$4) |
| 27 | BRS | 1 | S32 and thickn\$4 |
| 28 | BRS | 1 | S32 and "'mu.m'" |
| 29 | BRS | 7 | S21 and clad\$4 near5 "'mu.m'" |
| 30 | BRS | 15 | S21 and clad\$4 near7 (micron micrometer\$3 "'mu.m'") |
| 31 | BRS | 15 | S21 and (buffer\$3 clad\$4) near7 (micron micrometer\$3 "'mu.m'") |
| 32 | BRS | 1 | "5117470".pn. |

| | DBs | Time Stamp |
|----|---------------------------------------|------------------|
| 18 | US-PGPUB; USPAT | 2006/02/06 11:42 |
| 19 | US-PGPUB; USPAT; EPO; JPO; DERWENT | 2006/02/03 20:59 |
| 20 | US-PGPUB; USPAT; EPO; JPO; DERWENT | 2006/02/03 22:18 |
| 21 | US-PGPUB; USPAT; EPO; JPO; DERWENT | 2006/02/03 21:48 |
| 22 | US-PGPUB; USPAT; EPO; JPO; DERWENT | 2006/02/03 21:51 |
| 23 | US-PGPUB; USPAT; EPO; JPO; DERWENT | 2006/02/03 21:52 |
| 24 | US-PGPUB; USPAT; EPO; JPO; DERWENT | 2006/02/03 21:54 |
| 25 | US-PGPUB; USPAT; EPO; JPO; DERWENT | 2006/02/03 21:54 |
| 26 | US-PGPUB; USPAT; EPO; JPO; DERWENT | 2006/02/03 22:01 |
| 27 | US-PGPUB; USPAT | 2006/02/03 22:28 |
| 28 | US-PGPUB; USPAT | 2006/02/03 22:28 |
| 29 | US-PGPUB; USPAT | 2006/02/03 22:29 |
| 30 | US-PGPUB; USPAT | 2006/02/03 22:30 |
| 31 | US-PGPUB; USPAT | 2006/05/18 18:39 |
| 32 | US-PGPUB; USPAT | 2006/02/06 10:59 |

| | Type | Hits | Search Text |
|----|------|-------|--|
| 33 | BRS | 1 | "5117470".pn. |
| 34 | BRS | 1 | S38 and (Ge german\$4 refract\$4 index\$3 indic\$3 clad\$4) |
| 35 | BRS | 1 | S38 and (Ge german\$5 refract\$4 index\$3 indic\$3 dop\$5) same clad\$5 |
| 36 | BRS | 27 | ("20040170368" "20030063883" "20050117833" "20050163445" "20040067023" "5117470" "20020122650" "6580862" "20020025133" "6501896" "20030031445" "6704487" "20060018589" "20050053348" "20030041624" "6732550" "20030207215" "20020006586" "6800424" "6555288" "6306563" "20030044151" "20030002836" "20020178759" "6705124" "6615615" "6553170").pn. |
| 37 | BRS | 2 | S41 and (german\$4 Ge) near7 clad\$5 |
| 38 | BRS | 2 | S41 and (german\$4 Ge) near12 clad\$5 |
| 39 | BRS | 1 | S41 and (german\$4 Ge) near5 clad\$5 near5 dop\$5 |
| 40 | BRS | 1400 | (clad\$5 near8 (surround\$4 covers covering) near2 core\$1) |
| 41 | BRS | 94625 | coeffic\$6 near3 therm\$4 near3 expans\$4 |
| 42 | BRS | 7906 | coeffic\$6 near3 therm\$4 near3 expans\$4 same (waveguid\$4 core\$2 clad\$5 buff\$4) |
| 43 | BRS | 62403 | substrat\$2 near9 (buffer\$3 clad\$4) |
| 44 | BRS | 64 | S45 and S46 and S47 and S48 |
| 45 | BRS | 1 | S49 and (german\$4 Ge) near5 clad\$5 near5 dop\$5 |
| 46 | BRS | 7 | "385"/\$.ccls. and (german\$4 Ge) near5 clad\$5 near5 dop\$5 same (thermal near3 expans\$4 cte) |

| | DBs | Time Stamp |
|----|---------------------------------------|-------------------|
| 33 | US-PGPUB; USPAT | 2006/02/06 10:59 |
| 34 | US-PGPUB; USPAT | 2006/02/06 11:00 |
| 35 | US-PGPUB; USPAT | 2006/02/06 11:01 |
| 36 | US-PGPUB; USPAT | 2006/02/06 11:42 |
| 37 | US-PGPUB; USPAT | 2006/02/06 11:43 |
| 38 | US-PGPUB; USPAT | 2006/02/06 11:43 |
| 39 | US-PGPUB; USPAT | 2006/02/06 11:44 |
| 40 | US-PGPUB; USPAT; EPO; JPO; DERWENT | 2006/02/06 11:44 |
| 41 | US-PGPUB; USPAT; EPO; JPO; DERWENT | 2006/02/06 11:44 |
| 42 | US-PGPUB; USPAT; EPO; JPO; DERWENT | 2006/02/06 11:44 |
| 43 | US-PGPUB; USPAT; EPO; JPO; DERWENT | 2006/02/06 11:44 |
| 44 | US-PGPUB; USPAT; EPO; JPO; DERWENT | 2006/02/06 11:46 |
| 45 | US-PGPUB; USPAT; EPO; JPO; DERWENT | 2006/02/06 11:46 |
| 46 | US-PGPUB; USPAT; EPO; JPO; DERWENT | 2006/02/06 11:48 |